

Table of contents



http://dx.doi.org/10.11646/zootaxa.4019.1.2

Coral reef-associated fauna of Lizard Island, Great Barrier Reef: polychaetes and allies

PAT HUTCHINGS & ELENA KUPRIYANOVA (EDS.)

- 5 **Polychaetes and allies of Lizard Island**PAT HUTCHINGS & ELENA KUPRIYANOVA
- 7 Lizard Island Polychaete Workshop: sampling sites and a checklist of polychaetes JULIA RIBAS & PAT HUTCHINGS
- 35 **Syllidae (Annelida: Phyllodocida) from Lizard Island, Great Barrier Reef, Australia** M. TERESA AGUADO, ANNA MURRAY & PAT HUTCHINGS
- 61 Neosabellides lizae, a new species of Ampharetidae (Annelida) from Lizard Island, Great Barrier Reef, Australia TOM ALVESTAD & NATALIA BUDAEVA
- 70 Glyceriformia Fauchald, 1977 (Annelida: "Polychaeta") from Lizard Island, Great Barrier Reef, Australia
 MARKUS BÖGGEMANN
- 98 A taxonomic guide to the fanworms (Sabellidae, Annelida) of Lizard Island, Great Barrier Reef, Australia, including new species and new records MARIA CAPA & ANNA MURRAY
- 168 Sphaerodoridae (Annelida) from Lizard Island, Great Barrier Reef, Australia, including the description of two new species and reproductive notes

 MARIA CAPA & GREG W. ROUSE
- 184 Sabellariidae from Lizard Island, Great Barrier Reef, including a new species of *Lygdamis* and notes on external morphology of the median organ

 MARIA CAPA, LARISSE FARONI-PEREZ & PAT HUTCHINGS
- 207 Nereididae (Annelida: Phyllodocida) of Lizard Island, Great Barrier Reef, Australia CHRISTOPHER J. GLASBY
- Telothelepodidae, Thelepodidae and Trichobranchidae (Annelida: Terebelliformia) from the Lizard Island Group, Great Barrier Reef, Australia
 PAT HUTCHINGS, JOĂO NOGUEIRA & ORLEMIR CARRERETTE
- 275 **Serpulidae (Annelida) of Lizard Island, Great Barrier Reef, Australia**ELENA K. KUPRIYANOVA, YANAN SUN, HARRY A. TEN HOVE, EUNICE WONG & GREG W. ROUSE

Published: 18 Sept. 2015

- New records of Cotylea (Polycladida, Platyhelminthes) from Lizard Island, Great Barrier Reef, Australia, with remarks on the distribution of the *Pseudoceros* Lang, 1884 and *Pseudobiceros* Faubel, 1984 species of the Indo-Pacific Marine Region

 DANIEL MARQUINA, M. TERESA AGUADO & CAROLINA NOREÑA
- 378 Spionidae (Annelida: 'Polychaeta': Canalipalpata) from Lizard Island, Great Barrier Reef, Australia: the genera *Malacoceros, Scolelepis, Spio, Microspio*, and *Spiophanes* KARIN MEIBNER & MIRIAM GÖTTING
- 414 Nephtyidae (Annelida: Phyllodocida) of Lizard Island, Great Barrier Reef, Australia ANNA MURRAY, EUNICE WONG & PAT HUTCHINGS
- 437 **Polycirridae (Annelida, Terebelliformia) from Lizard Island, Great Barrier Reef, Australia** JOĂO NOGUEIRA, PAT HUTCHINGS & ORLEMIR CARRERETTE
- 484 Terebellidae (Annelida, Terebelliformia) from Lizard Island, Great Barrier Reef, Australia JOĂO NOGUEIRA, PAT HUTCHINGS & ORLEMIR CARRERETTE
- 577 Six new species of the genus *Armandia* Filippi, 1861 (Polychaeta, Opheliidae) from Lizard Island (Great Barrier Reef, Australia)

 JULIO PARAPAR & JUAN MOREIRA
- The Oweniidae (Annelida: Polychaeta) from Lizard Island, Great Barrier Reef, Australia, with the description of two new species of *Owenia* Delle Chiaje, 1844

 JULIO PARAPAR & JUAN MOREIRA
- 621 Minibrachium, a new subgenus of Rhamphobrachium (Annelida: Onuphidae) from Australia with the description of three new species
 HANNELORE PAXTON & NATALIA BUDAEVA
- 635 Spionidae (Annelida) from Lizard Island, Great Barrier Reef, Australia: the genera Aonides, Dipolydora, Polydorella, Prionospio, Pseudopolydora, Rhynchospio, and Tripolydora VASILY I. RADASHEVSKY
- 695 Six genetically distinct clades of *Palola* (Eunicidae, Annelida) from Lizard Island, Great Barrier Reef, Australia
 ANJA SCHULZE
- 707 Seven new species of *Paleanotus* (Annelida: Chrysopetalidae) described from Lizard Island, Great Barrier Reef, and coral reefs of northern Australia and the Indo-Pacific: two cryptic species pairs revealed between the eastern Indian Ocean and western Pacific Ocean CHARLOTTE WATSON
- New Records of Pectinariidae (Polychaeta) from Lizard Island, Great Barrier Reef, Australia and the description of two new species
 EUNICE WONG & PAT HUTCHINGS
- New and previously known species of Oenonidae (Polychaeta: Annelida) from Lizard Island, Great Barrier Reef, Australia
 JOANA ZANOL & CHRISTINE RUTA
- Orbiniidae (Annelida: Errantia) from Lizard Island, Great Barrier Reef, Australia with notes on orbiniid phylogeny ANNA ZHADAN, ALEXANDRA STUPNIKOVA & TATIANA NERETINA